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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICANTS: Wahlberg, *et al.*

EXAMINER: Not Yet Assigned

SERIAL NUMBER: 09/696,530

ART UNIT: 1651

FILING DATE: October 24, 2000

FOR: CULTURES OF GFAP+ NESTIN+ CELLS THAT DIFFERENTIATE INTO NEURONS

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Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL LETTER

Transmitted herewith for filing in the above-referenced patent application are the following documents:

- Information Disclosure Statement (2 pages), in duplicate;
- Modified Form 1449/PTO (3 pages), in duplicate;
- Copies of cited references A1-A13, B1-B12, and C1-C43; and
- Return postcard.

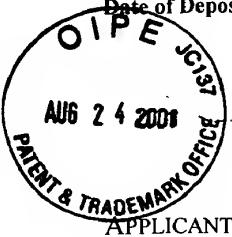
If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at 617-542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any additional fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 19313-004 (NS-4). A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,


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Cynthia A. Kozakiewicz, Reg. No. 42,764
Attorneys for Applicant
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Date: August 23, 2001



Attorney Docket No. 19313-004 (NS-4)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Wahlberg, *et al.*
ASSIGNEE: NSGene
SERIAL NO.: 09/696,530
FILING DATE: October 24, 2000
FOR: Cultures of GFAP+ NESTIN+ Cells That Differentiate to Neurons

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Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed below and on the attached modified Form PTO-1449 (submitted in duplicate) in the above-identified application, copies of which are submitted herewith. The order of presentation of the references should not be construed as an indication of the importance of the references.

This Information Disclosure Statement is being filed:

- within three months of the filing date of the National Application.
- within three months of the filing date of the entry of the National Stage, as set forth in 37 C.F.R. §1.491, in an International Application.
- before the mailing date of a first Office Action on the merits in the above-identified case.

Accordingly, no fee or certification is required. 37 C.F.R. §1.97.

A copy of each of the references is enclosed unless otherwise indicated on the attached Form PTO-1449 (modified). It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed form PTO-1449 to evidence that

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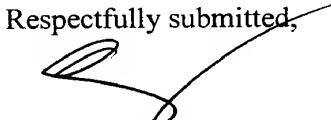
10-25-01

the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested. Please charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311 Reference No. 19313-004 (NS-4).

Respectfully submitted,



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Dated: August 23, 2001

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Date of Deposit: August 23, 2001



Modified Form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	09/696,530
Filing Date	October 24, 2000
First Named Inventor	Lars Wahlberg
Group Art Unit	1651 1647
Examiner Name	Not Yet Assigned <i>Archon</i>
Attorney Docket Number	19313-004 (NS-4)

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U.S. PATENT DOCUMENTS

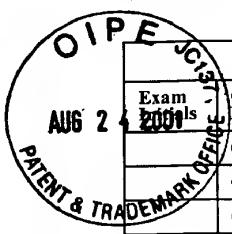
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
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	A2	5,851,832	12/22/98	Weiss et al.			6/7/95
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	B2	WO 95/07611	Organogenesis Inc.	March 23, 1995	
	B3	WO 96/27287	Celox Laboratories, Inc.	Sept. 12, 1996	
	B4	WO 96/29862	Organ, Inc.	Oct. 3, 1996	
	B5	WO 98/14058	Regents of the University of California	Apr. 9, 1998	
	B6	WO 92/04033	The General Hospital Corp.	March 19, 1992	
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	B10	WO 98/30678	Steindler, Dennis A.	July 16, 1998	
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	C1	Jessen et al., 13 Neurocytology 923-034 (1984)
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	C8	Lagenaar & Schachner, 15 J. Supramol. Struct Cell Biochem. 335-46 (1981)
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U.S.S.N.: 09/696,530

A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, U.S.S.N. 10/140,140, filed 07/10/2001, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).



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Examiner
Signature

Date
Considered

WER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

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